

**California Environmental Protection Agency
Office of Environmental Health Hazard Assessment
Notice to Interested Parties**

July 20, 2018

**ANNOUNCEMENT OF PUBLICATION OF PUBLIC HEALTH GOALS AND
AVAILABILITY OF TECHNICAL SUPPORT DOCUMENT FOR CIS- AND
TRANS-1,2-DICHLOROETHYLENE IN DRINKING WATER**

The Office of Environmental Health Hazard Assessment (OEHHA) of the California Environmental Protection Agency is announcing the publication of updated Public Health Goals (PHGs) for cis- and trans-1,2-dichloroethylene (cis-/trans-1,2-DCE) in drinking water. A PHG is the level of a drinking water contaminant at which adverse health effects are not expected to occur from a lifetime of exposure. The California Safe Drinking Water Act of 1996¹ requires OEHHA to develop PHGs based exclusively on public health considerations.² PHGs published by OEHHA are considered by the State Water Resources Control Board in setting drinking water standards (Maximum Contaminant Levels, or MCLs) for California.³

The technical support document, posted on the OEHHA website (<http://www.oehha.ca.gov>), presents an update of the cis- and trans-1,2-DCE PHGs. The updated PHGs are 13 parts per billion (ppb) for cis-1,2-DCE based on kidney effects and 50 ppb for trans-1,2-DCE based on immune system effects.

A companion document, also available at <http://www.oehha.ca.gov>, contains responses to public comments received during two public comment periods that ended in September 2017 and July 2018, and comments received in January 2018 from an external scientific peer review. OEHHA has evaluated all of the comments and revised the technical support document as appropriate.

If you would like to receive further information on this announcement or have questions, please contact Hermelinda Jimenez at PHG.Program@oehha.ca.gov or at (916) 324-7572. Written inquiries can also be addressed to:

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Attention: PHG Program

¹ Codified at Health and Safety Code, section 116270 et. Seq.

² Health and Safety Code, section 116365(c)

³ Health and Safety Code, section 116365(a) and (b)